

Mathematics - Grade 4		
Item	Performance Indicator	Standard
1	Attends to another person demonstrating a procedure.	Standard 1: Problem Solving
2	Anticipates the beginning of a math activity.	Standard 1: Problem Solving
3	Attends to materials being displayed.	Standard 1: Problem Solving
4	Demonstrates the concept of one.	Standard 2: Numbers and Operations
5	Applies a number/word to a quantity of objects in a collection (few/many; one/many).	Standard 2: Numbers and Operations
6	Determines which number is closer to the quantity in a given set.	Standard 2: Numbers and Operations
6	Determines which number is closer to the quantity in a given set.	Standard 1: Problem Solving
7	Counts using a sequential order of numbers.	Standard 2: Numbers and Operations
8	Demonstrates one-to-one correspondence among up to 12 objects and counting numbers (rational counting).	Standard 2: Numbers and Operations
9	Uses final number as quantity of a set.	Standard 2: Numbers and Operations
10	Sorts objects into categories.	Standard 6: Data Analysis, Probability, and Statistics
11	Attends to another person collecting and recording data.	Standard 6: Data Analysis, Probability, and Statistics
12	Represents data.	Standard 6: Data Analysis, Probability, and Statistics
13	Sets up graph (i.e., labels axes).	Standard 6: Data Analysis, Probability, and Statistics
14	Sets up graph (i.e., labels axes).	Standard 6: Data Analysis, Probability, and Statistics
15	Makes a bar graph.	Standard 6: Data Analysis, Probability, and Statistics
16	Finds the category with the most/least.	Standard 6: Data Analysis, Probability, and Statistics
17	Answers questions about a graph.	Standard 6: Data Analysis, Probability, and Statistics
17	Answers questions about a graph.	Standard 1: Problem Solving
18	Compares categories.	Standard 6: Data Analysis, Probability, and Statistics
18	Compares categories.	Standard 1: Problem Solving
19	Describes characteristics of categories.	Standard 6: Data Analysis, Probability, and Statistics
19	Describes characteristics of categories.	Standard 1: Problem Solving
20	Communicates relationships between categories.	Standard 6: Data Analysis, Probability, and Statistics
20	Communicates relationships between categories.	Standard 1: Problem Solving
21	Computes addition.	Standard 2: Numbers and Operations
22	Computes subtraction.	Standard 2: Numbers and Operations
23	Predicts outcome of a chance event.	Standard 6: Data Analysis, Probability, and Statistics
24	Explains reasoning about probability problems.	Standard 6: Data Analysis, Probability, and Statistics
24	Explains reasoning about probability problems.	Standard 1: Problem Solving
25	Extends an alternating problem.	Standard 7: Patterns, Relations, and Functions
26	Creates a repeating problem.	Standard 7: Patterns, Relations, and Functions
27	Extends a growing pattern.	Standard 7: Patterns, Relations, and Functions
28	Creates a growing pattern.	Standard 7: Patterns, Relations, and Functions

Item correlates with 2 standards